

Grout Sealer

Osha's Hazard Communication Standard**U.S. Department Of Labor**

29 CFR 1910.1200	OMB No. 1218-0072
Identity No:	Name: Grout Sealer

Section 1

Manufacturers Name:	Miracle Sealants Company
Address:	12318 Lower Azusa Road
Emergency Phone:	800-350-1901
City:	Arcadia
State:	CA
Phone:	626-443-6433
Date Prepared:	04-01-2003

Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	Weight %
Petroleum Distillates	64741-65-7	100ppm	150ppm	-
VOC: 760 g/L				

Section 3 - Physical/Chemical Characteristics

Boiling point: 320° F	Specific Gravity: 0.760
Vapor pressure: Not tested	Melting Point: Not tested
Vapor density: Not tested	Evaporation Rate: Not tested
Solubility in water: Insoluble	
Appearance and odor: Colorless, solvent odor.	

Section 4 - Fire and Explosion Hazard Data

Flash Point: 145° F	Flammable Limits: Not Tested
LEL: N/A	UEL: N/A
PH: Neutral	DOT#: N/A
NFPA Hazard rating - H F R S And Larger (0-Least, 4-Extreme): 1 2 0 0	
Extinguishing media: CO ₂ , dry foam, water fog	

Special fire fighting procedures: Combustible, wear bunker gear and NIOSH approved breathing apparatus.

Unusual fire and explosion hazards: Cool exposed containers with water to prevent rupturing. Heat will cause phosgene gas

Section 5 - Reactivity Data

Stability: Stable
 Conditions to avoid: None
 Incompatible materials to avoid: Heat, flames, strong oxidizers.
 Hazardous polymerization: None.
 Hazardous decomposition products: CO₂

Section 6 - Health Hazard Data**Routes of Entry:**

Inhalation - Possible
 Skin - Possible
 Ingestion - Possible
 Health Hazards - Same as signs and symptoms of exposure.
 OSHA Carcinogenicity - None; NTP - None; IARC Monographs - None

Signs and Symptoms of Over Exposure:

Eyes: Burning irritation.
 Skin: Slight irritation and defatting of the skin -material will place a clear coating onto skin.
 Ingestion: Toxic.
 Inhalation: Irritation, dizziness, headaches - high vapor concentration may cause central nervous system depression.

Medical conditions generally aggravated by exposure - same as signs and symptoms of over exposure.

Emergency and First Aid Procedures:

Eyes: Flush with water for fifteen minutes. If irritation persists, call a physician.

Skin: Wash with soap and water. If irritation persists, call a physician.

Ingestion: Do not induce vomiting. Call physician. Keep victim's head below hips to prevent aspiration.

Inhalation: Get person to fresh air. If unconscious, call a physician.

Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste disposal method: Dispose of in accordance with state and local regulations.

Precautions to be taken in handling and storing: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110° F.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product.

Section 8 - Control Measures

Respiratory protection: Ventilate by opening all doors and windows. If exposure above the TLV or PEL require a niosh approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.

Ventilation:

Local exhaust - If available	Special - None
Mechanical - If available	Other - None

Protective gloves: Rubber or plastic, chemical resistant.

Eye protection: Tight fitting, splash proof safety goggles or glasses.

Other protective clothing or equipment: Chemical resistant clothing.

Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

Section 9 - Shipping & Regulatory Classification

DOT Shipping Name: Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT Hazard Class:

OSHA Hazard Class:

UN/NA Number:

EPA Hazard Waste: D 001, Ignitable

CPSC Classification: Combustible Liquid

Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

NOTE: Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.